

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Yingfu Li et al. Art Unit : Unknown
Serial No. : 10/562,677 Examiner : Unknown
Filed : December 28, 2005
Title : METHOD FOR MONITORING REACTIONS IN REAL TIME

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Applicants disclose the documents listed on the attached form PTO-1449, copies of which are enclosed. Also enclosed is a copy of a search report dated January 18, 2005, issued in corresponding International Application PCT/CA2004/000966. The search report lists all the documents disclosed therein.

This statement is being filed before the receipt of a first Office Action on the merits.
Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 5-16-06

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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 16554-005US1 | Application No. 10/562,677 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Yingfu Li et al. | |
| | | Filing Date December 28, 2005 | Group Art Unit |

| U.S. Patent Documents | | | | | | | |
|------------------------------|-----------|-----------------|------------------|----------|-------|----------|----------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | AA | | | | | | |
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| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | |
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| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation Yes No |
| | AL | | | | | | |
| | AM | | | | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|--|-----------|--|
| Examiner Initial | Desig. ID | Document |
| | AQ | Nutiu et al., "Signaling Aptamers for Monitoring Enzymatic Activity and for Inhibitor Screening", ChemBioChem 5:1139-1144, 2004, XP-002309462. |
| | AR | Nutiu et al., "Structure-Switching Signaling Aptamers", Journal American Chem. Soc. 125:4771-4778, 2003, XP-002240695.. |
| | AS | Tyagi et al., "Molecular Beacons: Probes that Fluoresce upon Hybridization", Nature Biotechnology 14:303-308, 1996, XP-000196024. |
| | AT | |

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| Examiner Signature | Date Considered |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |